

# FDTV1a

Owner's Manual

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FDTV1a Flat Antenna  
Amplified Indoor Television Antenna

**TERK<sup>®</sup>**



# About Your TERK FDTV1a Flat Antenna

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Thank you for choosing the TERK FDTV1a. TERK antennas are designed to deliver sharp, clear reception of digital signals. At TERK, our engineering department is dedicated to designing antennas that enhance both the latest technology and the aesthetics of any viewing environment. The FDTV1a installs in minutes and is easy to use. The FDTV1a has a patented design that lets it receive signals from 360-degrees and work in both the horizontal and vertical planes, which means it requires virtually no adjustments once you've put it in place.

Before using your antenna, please remove all parts from the box and read this owner's manual carefully.

The FDTV1a antenna package includes the following items:

- 1 FDTV1a Antenna Pro with Built-In Coaxial Cable
- 1 Removable Multi-Purpose Stand/Wall Mount with screws for attachment
- 1 Power Adapter
- 1 Removable In-Line Amplifier with Built-In Coaxial Cable

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# Installing your FDTV1a antenna

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## Find the best location for the Antenna

Before you connect the antenna, determine the best spot in your home for optimum reception. Visit [www.antennaweb.org](http://www.antennaweb.org) to see where your local broadcasts are coming from. Then, try as much as possible to avoid obstructions between these transmitters and your antenna.

## Positioning the Antenna

Once you've found the best place to set up your antenna, you have three options for placing it—you can lay it flat, hang it on the wall, or stand it upright.

The antenna is designed to perform equally well in all three positions. For most settings, the recommended position is lying flat, attached to the included stand. However, the best position for your antenna may vary depending on your location and setting. Television signal waves bounce off of objects, causing signal reflections that might cause the antenna to perform better in one location or orientation over others. Test the antenna in the different positions before putting it in its permanent position.

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**Please Note:** Do not place your FDTV1a near large metal objects or appliances that could create interference.



## Installation (continued)

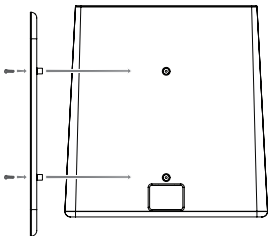
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### Attaching the Multi-Purpose Stand/Wall Mount

The Multi-Purpose Stand/Wall Mount attaches to the FDTV1a two ways: to the back for laying flat or mounting to the wall, or to the bottom for standing the antenna upright.

**To lay the FDTV1a flat or mount it to your wall:**

1. Push the screws through the holes on the bottom of the stand.



2. Line the stand up with the holes on the back of the antenna. Use a Phillips-head screwdriver to attach the stand to the back of the antenna. Make sure not to overtighten the screws.

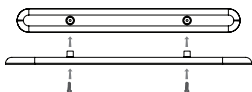


## Installation (continued)

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To stand the FDTV1a upright:

1. Push the screws through the holes on the bottom of the stand.



2. Line the stand up with the holes on the bottom of the antenna. Use a Phillips-head screwdriver to attach the stand to the bottom of the antenna. Make sure not to overtighten the screws.

### Connecting the FDTV1a

You can use the FDTV1a with or without its amplifier, depending on which connection gives you the best signal. Using the amplifier provides the best performance in most situations, so try using it first. If you notice that you've lost channels that you normally receive, try connecting without the amplifier.

You can connect the FDTV1a directly to your TV or use it with a converter box or other tuning device with an antenna input (such as a cable box or satellite receiver).

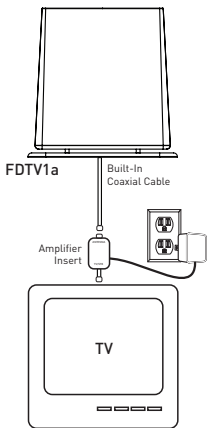


## Installation (continued)

FDTV1a

To connect the FDTV1a with the amplifier directly to your TV:

1. Make sure your TV is turned off.
2. Connect the FDTV1a's built-in cable to the input jack of the amplifier.
3. Connect the amplifier's built-in cable to the antenna input on your TV.
4. Plug the power adapter into the amplifier and into an electrical outlet.
5. Run your TV's tuner/channel setup to scan for available broadcast channels.



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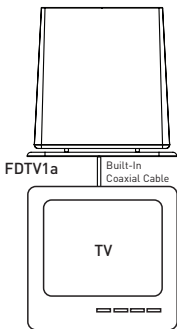


## Installation (continued)

FDTV1a

To connect the FDTV1a without the amplifier directly to your TV:

1. Make sure your TV is turned off.
2. Connect the FDTV1a's built-in coaxial cable to the antenna input on your TV.
3. Run your TV's tuner/channel setup to scan for available broadcast channels.



### Note about digital channels

To display digital signals on your TV, you'll need to have the right equipment: either a TV that is capable of decoding digital signals or a digital converter box.

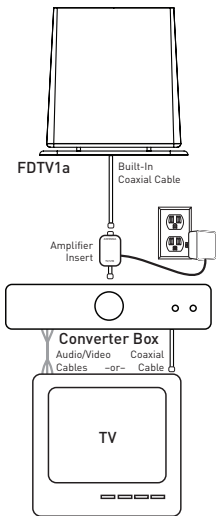


## Installation (continued)

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To connect the FDTV1a with the amplifier to a converter box or other tuning device:

1. Make sure your converter box is turned off.



2. Connect the FDTV1a's built-in cable to the input jack of the amplifier.

3. Connect the amplifier's cable to the antenna input on the converter box.

4. Follow the directions in the manual that came with your converter box to connect it to your TV.

5. Plug the power adapter into the amplifier and into an electrical outlet.

6. Run your converter box's setup routine to scan for available broadcast channels.



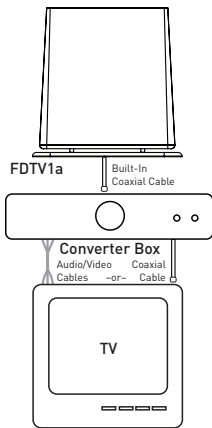


## Installation (continued)

FDTV1a

To connect the FDTV1a without the amplifier to a converter box:

1. Make sure your converter box is turned off.
2. Connect the FDTV1a's built-in cable to the input jack of the amplifier.
3. Connect the amplifier's cable to the antenna input on the converter box.
4. Follow the directions in the manual that came with your converter box to connect it to your TV.
5. Plug the power adapter into the amplifier and into an electrical outlet.
6. Run your converter box's setup routine to scan for available broadcast channels.





## Troubleshooting

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**I have a cable ready TV. Why am I not getting any channels above 13?**

The tuners inside of cable ready TVs have two modes. One mode is for cable and the other mode is for antenna. When the TV is in cable mode, and you are using an antenna, you will not be able to receive any channels above 13. To fix this, simply access the menu of your TV and switch the TV from Cable/CATV mode to ANT/AIR mode.

**I have my TV in a metal cabinet. Will the antenna work for me?**

Large metal objects may prevent the antenna signal from reaching the antenna. Try placing the antenna outside of or above the metal cabinet. If you decide to keep the FDTV1a on a metal cabinet, use it in the upright position.

**My home has aluminum siding/insulation. Where should I place my antenna?**

If you observe poor performance, place the antenna near a window to minimize interference and improve your reception.

**Can I use my antenna in a basement?**

TV signals usually cannot penetrate into basement locations due to their lower elevation.

Please Note: Other variables, which are not related to antenna performance, can effect your reception. These include distance from the source transmitting the desired station, and man-made and natural conditions. Example: Obstacles such as buildings between the transmitting source and your antenna.



# 12 Month Limited Warranty

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Audiovox Electronics Corporation (the "Company") warrants to the original retail purchaser of this product that should this product or any part thereof, under normal use and conditions, be proven defective in material or workmanship within 12 months from the date of original purchase, such defect(s) will be repaired or replaced (at the Company's option) without charge for parts and repair labor. To obtain repair or replacement within the terms of this Warranty, the product along with any accessories included in the original packaging is to be delivered with proof of warranty coverage (e.g. dated bill of sale), specification of defects(s), transportation prepaid, to the Company at the address shown below. Do not return this product to the Retailer.

This Warranty is not transferable and does not cover product purchased, service or used outside the United States or Canada. The Warranty does not extend to the elimination of externally generated static or noise. This Warranty does not apply to costs incurred for installation, removal or reinstallation of the product, or, if in the Company's opinion, the product has been damaged through acts of nature, alteration, improper installation, mishandling, misuse, neglect, or accident. This Warranty does not cover damage caused by an AC adapter not provided with the product.

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Some states/provinces do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights and you may also have other rights which vary from state/province to state/province.

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**CANADA:** Audiovox Return Center, c/o Genco, 6685 Kennedy Road, Unit 3, Door 16, Mississauga, Ontario L5T 3A5

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**For customer service and  
technical information::1.800.290.6650**

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